

In the Specification:

Please amend the specification as follows:

(a) remove blank lines on page 5, lines 14-16;

~~In another aspect, the invention provides isolated nucleic acid molecules encoding a(n) IL-18 or IL-18R protein having an amino acid sequence as encoded by the nucleic acid contained in the plasmid deposited as designated clone names _____ and ATCC Deposit Nos. _____, respectively, deposited on _____.~~

(b) delete extra “()” in phrase “95%-1000%” on page 14, line 13:

preferably at least 80%, 90%, or 95%-1000% of that of the native (non-synthetic), endogenous or related

(c) change “TNF-” at page 30, line 33-35, to TNF-alpha:

TNF-alpha □ with high affinity and possess low immunogenicity). A functional equivalent of TNF receptor molecule also includes modified TNF receptor molecules that functionally resemble TNF receptor molecules that can be used in the present invention (e.g., bind TNF-alpha □ with high affinity and possess

(d) change “www.copewithcytokines.com” to www.copewithcytokines.de, at page 31, line 5:

Cytokines include any known cytokine. See, e.g., CopewithCytokines.de eom. Cytokine

On page 45, lines 1-21, please amend as follows:

Appl No. 10/666,490
Amdt. Dated January 27, 2006
Reply to Office Communication of December 29, 2005

Docket NO CEN0312NP

~~IL-18~~ ~~YFGKLESKLS VIRNLNDQVL FIDQGNRPLF EDMTDSDCRD NAPRTIFHS~~

~~51~~

~~IL-1~~ ~~FVQGEESNDK IPVALGLKEK NLYLSCVLKD DKPTLQLESV DPKNYPKKKM~~

~~IL-18~~ ~~MYKDSQPRGM AVTISVKCEK ISTLSC ENKHISFKEM NPPDNIKDTK~~

~~101~~

~~IL-1~~ ~~EKRFEVFNKI EINNKLFE SAQFPNWWIS TSQAENMPVF LGGTKGGQDI~~

~~IL-18~~ ~~SDIIFQRSV PGHDNKMQFE SSSYEGYFLA CEKERDLFKL I LKKEDEL~~

~~151~~

~~IL-1~~ ~~TDFTMQFVSS~~

~~IL-18~~ ~~GDRSIMFTVQ NED~~

Initial amino acid numbering refers to the positions in IL-1 and the IL-1 receptor. Once the IL-18/IL-18 receptor structure was complete, the structure was renumbered to be consistent with IL-18/IL-18 receptor numbering. The amino acids in IL-1 were electronically mutated to the IL-18 sequence. Additions or deletions were ignored at this point.